

Title (en)  
A NOZZLE FOR A MEDIA FILTER SYSTEM

Title (de)  
DÜSE FÜR EIN MEDIENFILTERSYSTEM

Title (fr)  
BUSE POUR UN SYSTÈME DE FILTRATION DANS LA MASSE

Publication  
**EP 2741859 A1 20140618 (EN)**

Application  
**EP 12726158 A 20120508**

Priority  
• GB 201116486 A 20110926  
• GB 2012000410 W 20120508

Abstract (en)  
[origin: WO2013045868A1] A vortex stabilizer which is an outlet for a main water inlet pipe in a down flow type of media water filter system. The stabiliser comprises an upper main body (7) connected to the said inlet pipe (4) containing a plurality of radially drilled fine spray holes (9a) and a lower threaded insert (10) which engages with the main body (7) and is equipped with a plurality water outlets (9) which are cut vertically and tangentially into the threaded side wall of the said lower threaded insert (10) so as to provide a water jet which is tangential to side wall of the vortex stabiliser and which varies in size depending on the extent to which the threaded insert is screwed into the main body (7).

IPC 8 full level  
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CPC (source: EP)  
**B01D 24/14** (2013.01); **B01D 24/4684** (2013.01); **B05B 1/046** (2013.01); **B05B 1/3073** (2013.01)

Citation (search report)  
See references of WO 2013045868A1

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